

F H WA REGION NO	STATE	FED. AID PROJ. NO	SHEET NO.	TOTAL SHEETS
3	MD.			

SIGNS



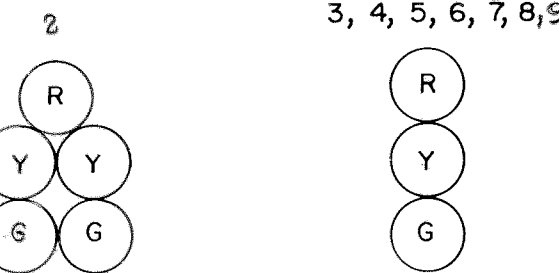
Edwin Raynor Blvd

D3-2
16\"/>

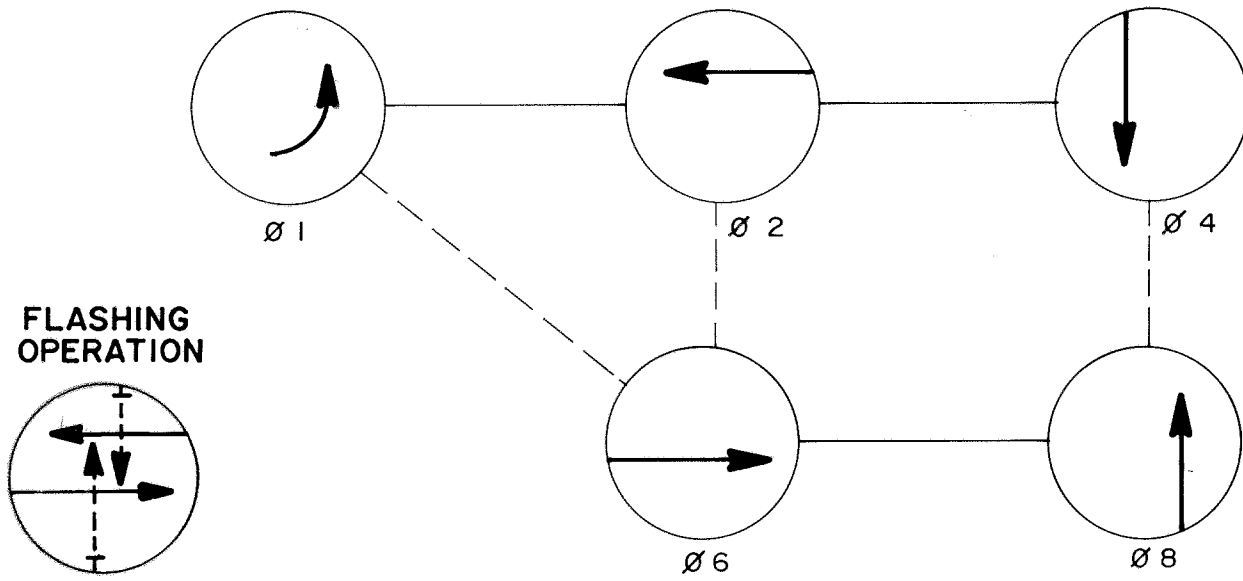
Mountain Rd

D3-2
16\"/>

SIGNALS



NEMA PHASING



PHASING NOTES

- PHASES ASSOCIATED BY A SOLID LINE WILL NOT OPERATE CONCURRENTLY.
- PHASES ASSOCIATED BY A DASHED LINE WILL OPERATE CONCURRENTLY.

GENERAL NOTES

- CONDUITS AND LOOP DETECTORS ARE TO BE INSTALLED PRIOR TO THE INSTALLATION OF PAVEMENT MARKINGS.
- PROPOSED PAVEMENT MARKINGS ON EDWIN RAYNOR BLVD. ARE TO BE INSTALLED BY THE CONTRACTOR (SEE SPECIAL PROVISIONS FOR ADDITIONAL DETAIL).
- D.O. DENOTES DELAY OUTPUT LOOP DETECTOR.
- EXISTING CONDITIONS SHOWN ON THIS PLAN WERE REDRAWN FROM DRAWING NUMBER TS-2096 FOR THE EXISTING TRAFFIC CONTROL SIGNAL.
- REVISION "A" IS A REVISION TO THE TRAFFIC SIGNAL BUILT IN MAY, 1986 UNDER CONTRACT No. 855-26000.

LEGEND
OF UNDERGROUND UTILITIES

- G—G— GAS MAIN
- W—W— WATER MAIN
- S—S— SEWER MAIN
- E—E— ELECTRIC CABLES
- T—T— TELEPHONE CABLES
- A—A— AERIAL CABLES

LUKAS Associates

Transportation Engineering Consultants

416 Hungerford Drive, Suite 401, Rockville, Md. 20850

Tel. 301-340-9166

REVISIONS

- (A) 8/88 Reloc. Sig. equip. due to geo. imp. SHA No. BW-173-601-512
- (B) REVISE STREET NAME SIGNS TO STANDARD 11/93

APPROVALS

- ORIGINAL ON FILE
- CHIEF, SIGNAL DESIGN SECTION
- ASST. DISTRICT ENGINEER, TRAFFIC
- CHIEF, BUREAU OF TRAFFIC ENGINEERING
- DEPUTY CHIEF ENGINEER, OFFICE OF TRAFFIC

MARYLAND DEPARTMENT OF TRANSPORTATION
STATE HIGHWAY ADMINISTRATION — OFFICE OF TRAFFIC
BUREAU OF TRAFFIC ENGINEERING

DRAWN BY S. L. M.

DES. BY: A. R. K.

CHK. BY: T. A. R. / D. J. D.

DATE: 11/85

SCALE: 1" = 20'

F.A.P. NO.

S.H.A. NO. 855-26000

TS/FILE NO.

2096B

SHEET NO.

1 OF 1

MD. 177 AND EDWIN RAYNOR BOULEVARD

COUNTY: ANNE ARUNDEL

00017703.71